



LFw

PATENT
Attorney Docket No.: UCSD1530-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fenical et al. Art Unit: 1641
Application No.: 10/600,854 Examiner: Fiona Powers
Filing Date: June 20, 2003 Confirmation No.: 8484
Title: SALINOSPORAMIDES AND METHODS FOR USE THEROF

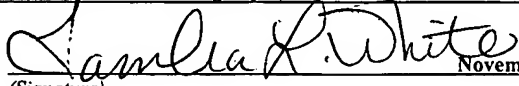
MAIL STOP Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

1. Information Disclosure Statement (2 pgs.);
2. Form PTO-1449 (3 pgs. in duplicate); and
3. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, November 12, 2004 , in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Tambra L. White (Name of Person Mailing Paper)	
 (Signature)	November 12, 2004 (Date)

In re Application of:

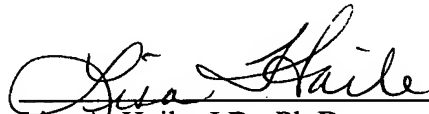
Fenical et al.
Application No.: 10/600,854
Filed: June 20, 2003
Page 2

PATENT
Attorney Docket No.: UCSD1530-2

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed prior to the mailing of a first office action on the merits of the above-identified application. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: November 12, 2004



Lisa A. Haile, J.D., Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO CUSTOMER NO. 28213



PATENT
Attorney Docket No.: UCSD 1530-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fenical et al. Art Unit: 1614
Serial No.: 10/600,854 Examiner: Fiona Powers
Filed: June 20, 2003 Confirmation Number: 8484
Title: SALINOSPORAMIDES AND METHODS FOR USE THEREOF

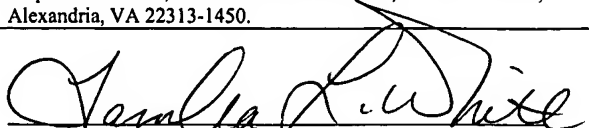
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

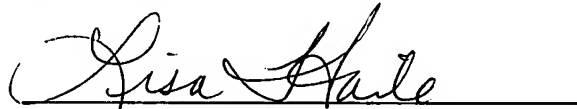
CERTIFICATION UNDER 37 CFR §1.8
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, November 12, 2004, in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
 Tamara L. White

In re Application of:
Fenical et al.
Application No.: 10/600,854
Filed: June 20, 2003
Page 2

PATENT
Attorney Docket No.: UCSD 1530-2

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as the Information Disclosure Statement is being filed prior to receipt of a first Office Action on the merits. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

Date: November 12, 2004

USPTO Customer Number 28213
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-21

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. UCSD1530-2 Applicant(s): Fenical, et al.	Serial No.: 10/600,854
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: June 20, 2003	Group Art Unit: 1626

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

		Feling et al., Angew. (2003) Angew. Chem. Int. Ed. <u>42</u> (3):355-357.
		Fusetani (ed.): <i>Drugs from the Sea</i> . Basel, Karger 2000, pp 6-29.
		Goodfellow and Haynes. "Actinomycetes in Marine Sediments" Ortiz-Ortiz et al., ed. <i>Biological, Biochemical, and Biomedical Aspects of Actinomycetes</i> . Academic Press: Orlando 1984, pp.453-472.
		Davidson, B.S., Current Opinion in Biotechnology 1995, <u>6</u> :284-291.
		Blunt, J.W., et al., Nat. Prod. Rep., 2003, <u>20</u> :1-48
		Bull, A.T., et al., Microbiol. Mol. Bio. Rev., Sept. 2000, p. 573-606.
		Colquhoun, J.A., et al., Extremophiles, 1998, <u>2</u> :269-277.
		Fenical, W., Chem. Rev. 1993, 93:1673-1683.
		Fenical, W., Marine Biotechnology 1997, 15:339-341.

EXAMINER GT6422485.1 101668-243	DATE CONSIDERED <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
--	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. UCSD1530-2	Serial No.: 10/600,854
	Applicant(s): Fenical, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: June 20, 2003	Group Art Unit: 1626

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)		
		Fernandez-Chimeno R.I., et al., Journal of Antibiotics, 2000 53(5):474-478.
		Goodfellow and O'Donnell, (1989) Search and discovery of industrially significant actinomycetes. In <i>Microbial Products: New Approaches, Society for General Microbiology Symposium No. 44</i> eds Baumberg, S., et al., pp. 343-383. Cambridge: Cambridge University Press.
		Goodfellow and Williams, Ann. Rev. Microbiol. 1983, <u>37</u> :189-216.
		Helmke and Weyland, Int. J. Syst. Bacteriol., 1984, 34(2):127-138.
		Horan, A.C. "Aerobic Actinomycetes: A Continuing Source of Novel Natural Products." In Gullo, V.P. (ed.), <i>The Discovery of Natural Products with Therapeutic Potential</i> . Boston: Butterworth-Heinemann, 1994, pp.1-30.
		Romero, F., et al., The Journal of Antibiotics, 1997, <u>50(9)</u> :734-737.
		Watve, M.G. et al., 2001, Arch. Microbiol <u>176</u> :386-390.
		Weyland, J., Nature, 1969, <u>223</u> :858..
		Zheng, Z, et al., FEMS Microbiology Letters, 2000, 188:87-91.
		Jensen, P.R. et al., Appl. Environ. Microbiol., 1991, <u>57(4)</u> :1102-1108.
		Mincer, T.J., et al., Appl. Environ. Microbiol., 2002, <u>68(10)</u> :5005-5011
		He, H., et al., J. Am. Chem. Soc., 2001, <u>123</u> :5362-5363.
		Stach, J.E.M., et al., Appl. Environ. Microbiol., 2003, <u>69(10)</u> :6189-6200.
		Colquhoun, J.A., et al., Antonie van Leeuwenhoek, 1998, <u>74</u> :27-40.
		Stach, J.E.M. et al., Environ. Microbiol., 2003, <u>5(10)</u> :828-841.
		Elliott, P.J. et al., J. Mol. Med., 2003, <u>81</u> :235-245/

EXAMINER GT6422485.1 101668-243	² DATE CONSIDERED
--	-------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. UCSD1530-2	Serial No.: 10/600,854
	Applicant(s): Fenical, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: June 20, 2003	Group Art Unit: 1626

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)		
		Joseph, S.J., et al., 2003, Appl Environ. Microbiol. <u>69</u> (12):7210-7215.
		Otoguro, M., et al., J. Appl. Microbiol., 2001, <u>92</u> :118-130.
		Cheng, X.C., et al., J. Nat. Prod., 1999, <u>62</u> :608-610.
		Cheng, X.C., et al., J. Nat. Prod. 1999, <u>62</u> :605-607.
		Erba, E., et al., British Journal of Cancer, 1999, <u>88</u> (7):971-980.
		Bernan, V.S., et al., Advances in Applied Microbiology 1997, 43:57-90.
		Jenson and Fenical, Annu. Rev. Microbiol 1994, 48:559-84.
		Okami, Y., Journal of Marine Biotechnology 1993, 1:59-65.
		Goodfellow and O'Donnell, (1988) "Actinomycetes in Biotechnology", Okami, et al., ed., <i>Search and Discovery of New Antibiotics</i> . Academic Press: San Diego 1988, pp. 33-67.
		Moran, M.A., et al., 1995, Appl environ. Microbiol. <u>61</u> (10):3695-3700.

EXAMINER GT6422485.1 101668-243	³ DATE CONSIDERED
--	-------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.